Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	frequency same overlapping same filter same subchannel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 15:57
L2	29	filter same subchannel same equalizer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:01
L3	157	equalizer same ((first or 1st) adj4 band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:03
L4	33	equalizer same ((first or 1st) adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:03
L5	19	equalizer same (((first or 1st) adj band) and ((second or 2nd) adj band))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:52
L7	17755	filter same (attenuating or attenuate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:55
L8	6564	filter near3 (attenuating or attenuate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:55
L9	2177	filter adj (attenuating or attenuate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:55

L10		38	filter adj (attenuating or attenuate)and non-overlapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 16:56
L11		36	filter adj (attenuating or attenuate)and non-overlapping and (second or 2nd)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/21 17:00
S4		3	("9939134").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/20 11:08
S5		2	("5,285,474").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/19 14:41
S6		2	("6219378").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/19 14:43
S7		2	("6226322").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2004/10/19 14:49
S8		1	transceiver same discrete same multitone same coder	USPAT	OR	OFF	2004/10/19 16:54
S12		79	transceiver and "digital filter" and "discrete fourier transform"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 11:10
S13		69	transceiver and "digital filter" and "discrete fourier transform" and analog	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 11:16
S14		44	transceiver and "digital filter" and "discrete fourier transform" and coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 12:19

S15	1183	375/219.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 12:20
S16	1398806	transmitting transmit transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 12:22
S17	955	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 12:22
S18	680	S15 and S16 and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 12:22
S19	120	S18 and equaliz$3	USPAT	OR	OFF	2004/10/20 13:57
S20	23	"frequency response" and S19	USPAT	OR	OFF	2004/10/20 13:57
S21	54	S18 and adsl	USPAT	OR	OFF	2004/10/20 13:58
S22	69	S20 S21	USPAT	OR	OFF	2004/10/20 13:58
S23	1097	"I7" and "I8" and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/20 15:03
S24	0	("6226322.pn.").PN.	USPAT; USOCR	OR	OFF	2004/10/20 17:44
S25	1	("6226322").PN.	USPAT; USOCR	OR	OFF	2004/10/20 18:09
S26	104	(mse or "mean square error") and transceiver and equalizer	USPAT	OR	OFF	2004/10/20 18:10
S27	92	(mse or "mean square error") and transceiver and equalizer and filter	USPAT	OR	OFF	2004/10/20 18:10
S28	51	(mse or "mean square error") and transceiver and equalizer and filter and spectral	USPAT	OR	OFF	2004/10/20 18:12
S29	22	(mse or "mean square error") and transceiver and equalizer and filter and spectral and weight$3	USPAT	OR	OFF	2004/10/21 10:58

S30	1	("5285474").PN.	USPAT; USOCR	OR	OFF	2004/10/21 10:30
S31	119	(mse or "mean square error") and equalizer and ("time domain" or "time-domain") and (minimize or minimizing)	USPAT	OR	OFF	2004/10/21 11:03
S32	5	(mse or "mean square error") same equalizer same ("time domain" or "time-domain") same (minimize or minimizing)	USPAT	OR	OFF	2004/10/21 11:31
S33	21	training adj3 time adj domain adj3 equalizer	USPAT	OR	OFF	2004/10/21 12:24
S34	7	training adj time adj domain adj equalizer	USPAT	OR	OFF	2004/10/21 11:33
S37	16	"6226322"	USPAT	OR	OFF	2004/10/21 13:02
S38	1	("6226322").PN.	USPAT; USOCR	OR	OFF	2004/10/21 13:03
S39	1	("6408022").PN.	USPAT; USOCR	OR	OFF	2004/10/21 13:03